

**COMBINED DECLARATION AND POWER OF ATTORNEY
FOR UTILITY OR DESIGN PATENT APPLICATION**

As a below named inventor, I hereby declare that:

My residence, post office address and citizenship are as stated below next to my name;

I believe I am the original, first and sole inventor (if only one name is listed below) or an original, first and joint inventor (if plural names are listed below) of the subject matter which is claimed and for which a patent is sought on the invention entitled:

ANTENNA-COUPLED MICROBOLOMETER

the specification of which (check only one item below):

- ☒ is attached hereto.
- ☐ was filed as United States Patent application Number _____ on _____ and was amended on _____ (if applicable).
- ☐ was filed as PCT International application Number _____ on _____ and was amended on _____ (if applicable).

I hereby state that I have reviewed and understand the contents of the above-identified specification, including the claims, as amended by any amendment referred to above.

I acknowledge the duty to disclose to the Office all information known to me to be material to patentability as defined in Title 37, Code of Federal Regulations, § 1.56.

I hereby claim foreign priority benefits under Title 35, United States Code, §§ 119 (a)-(d), 172 or 365(a) of any foreign application(s) for patent or inventor's certificate or of any international (PCT) application(s) designating at least one country other than the United States of America listed below and have also identified below any foreign application(s) for patent or inventor's certificate or any PCT international (PCT) application(s) designating at least one country other than the United States of America filed by me on the same subject matter having a filing date before that of the application(s) of which priority is claimed:

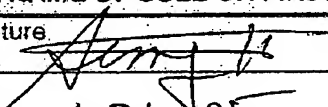
PRIOR FOREIGN/PCT APPLICATION(S) AND ANY PRIORITY CLAIMS UNDER 35 U.S.C. §§119(a)-(d), 172 or 365(a):				
COUNTRY (if PCT, indicate "PCT")	APPLICATION NUMBER	DATE OF FILING (MM/DD/YYYY)	PRIORITY CLAIMED UNDER 35 U.S.C. §§119, 172 OR 365(a)	
			Yes	No
PCT	PCT/US03/25878	Aug. 20, 2002	x	

I hereby appoint the attorneys and agents associated with the following PTO Customer Number of Burns, Doane, Swecker & Mathis, L.L.P. to prosecute said application and to transact all business in the Patent and Trademark Office connected therewith and to file, prosecute and transact all business in connection with international applications directed to said invention:

The attorneys and agents associated with the PTO Customer No. of Burns, Doane, Swecker & Mathis, LLP: Customer Number 21839

and Timothy D. Stanley, Reg. No. 30,428 and Patrick M. Hogan, Reg. No. 29,543.

I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code and that such willful false statements may jeopardize the validity of the application or any patent issued thereon.

1-w	FULL NAME OF SOLE OR FIRST INVENTOR	<u>Seong-Hwoon KIM</u>
	Signature	
	Date	<u>1-31-05</u>
	Residence (City, State, Country)	<u>Ocoee, Florida, USA</u> <u>FL</u>
	Citizenship	<u>USA</u>
	Mailing Address	<u>1795 Slough Court</u>
	City, State, ZIP, Country	<u>Ocoee, Florida 34761</u>
2-w	FULL NAME SECOND INVENTOR, IF ANY	<u>Richard A. LEBLANC</u>
	Signature	
	Date	
	Residence (City, State, Country)	<u>Clermont, Florida USA</u> <u>FL</u>
	Citizenship	<u>USA</u>
	Mailing Address	<u>12012 Skyview</u>
	City, State, ZIP, Country	<u>Clermont, Florida 34711</u>
3-w	FULL NAME OF THIRD INVENTOR, IF ANY	<u>Lee A. MIRTH</u>
	Signature	
	Date	
	Residence (City, State, Country)	<u>Orlando, Florida USA</u> <u>FL</u>
	Citizenship	<u>USA</u>
	Mailing Address	<u>8514 Sunny Hollow Court</u>
	City, State, ZIP, Country	<u>Orlando, Florida 32819</u>

BEST AVAILABLE COPY

COMBINED DECLARATION AND POWER OF ATTORNEY FOR UTILITY OR DESIGN PATENT APPLICATION

As a below named inventor, I hereby declare that:

My residence, post office address and citizenship are as stated below next to my name;

I believe I am the original, first and sole inventor (if only one name is listed below) or an original, first and joint inventor (if plural names are listed below) of the subject matter which is claimed and for which a patent is sought on the invention entitled:

ANTENNA-COUPLED MICROBOLOMETER

the specification of which (check only one item below):

- ☒ is attached hereto.
- ☐ was filed as United States Patent application Number _____ on _____ and was amended on _____ (if applicable).
- ☐ was filed as PCT International application Number _____ on _____ and was amended on _____ (if applicable).

I hereby state that I have reviewed and understand the contents of the above-identified specification, including the claims, as amended by any amendment referred to above.

I acknowledge the duty to disclose to the Office all information known to me to be material to patentability as defined in Title 37, Code of Federal Regulations, § 1.56.

I hereby claim foreign priority benefits under Title 35, United States Code, §§ 119 (a)-(d), 172 or 365(a) of any foreign application(s) for patent or inventor's certificate or of any international (PCT) application(s) designating at least one country other than the United States of America listed below and have also identified below any foreign application(s) for patent or inventor's certificate or any PCT international (PCT) application(s) designating at least one country other than the United States of America filed by me on the same subject matter having a filing date before that of the application(s) of which priority is claimed:

PRIOR FOREIGN/PCT APPLICATION(S) AND ANY PRIORITY CLAIMS UNDER 35 U.S.C. §§119(a)-(d), 172 or 365(a):				
COUNTRY (if PCT, indicate "PCT")	APPLICATION NUMBER	DATE OF FILING (MM/DD/YYYY)	PRIORITY CLAIMED UNDER 35 U.S.C. §§119, 172 OR 365(a)	
			Yes	No
PCT	PCT/US03/25878	Aug. 20, 2002	x	

I hereby appoint the attorneys and agents associated with the following PTO Customer Number of Burns, Doane, Swecker & Mathis, L.L.P. to prosecute said application and to transact all business in the Patent and Trademark Office connected therewith and to file, prosecute and transact all business in connection with international applications directed to said invention:

The attorneys and agents associated with the PTO Customer No. of Burns Doane Swecker & Mathis, LLP: Customer Number 2 1 8 3 9

and Timothy D. Stanley, Reg. No. 30,428 and Patrick M. Hogan, Reg. No. 29,543.

I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code and that such willful false statements may jeopardize the validity of the application or any patent issued thereon.

FULL NAME OF SOLE OR FIRST INVENTOR	Seong-Hwoon KIM
Signature	
Date	
Residence (City, State, Country)	Ocoee, Florida, USA
Citizenship	USA
Mailing Address	1795 Slough Court
City, State, ZIP, Country	Ocoee, Florida 34761
FULL NAME SECOND INVENTOR, IF ANY	Richard A. LEBLANC
Signature	
Date January 27, 2005	
Residence (City, State, Country)	Clermont, Florida USA
Citizenship	USA
Mailing Address	12012 Skyview
City, State, ZIP, Country	Clermont Florida 34711
FULL NAME OF THIRD INVENTOR, IF ANY	Lee A. MIRTH
Signature	
Date	
Residence (City, State, Country)	Orlando, Florida USA
Citizenship	USA
Mailing Address	6514 Sunny Hollow Court
City, State, ZIP, Country	Orlando Florida 32819

BEST AVAILABLE COPY

COMBINED DECLARATION AND POWER OF ATTORNEY FOR UTILITY OR DESIGN PATENT APPLICATION

As a below named inventor, I hereby declare that:

My residence, post office address and citizenship are as stated below next to my name;

I believe I am the original, first and sole inventor (if only one name is listed below) or an original, first and joint inventor (if plural names are listed below) of the subject matter which is claimed and for which a patent is sought on the invention entitled:

ANTENNA-COUPLED MICROBOLOMETER

the specification of which (check only one item below):

- ☒ is attached hereto.
- ☐ was filed as United States Patent application Number _____ on _____ and was amended on _____ (if applicable).
- ☐ was filed as PCT International application Number _____ on _____ and was amended on _____ (if applicable).

I hereby state that I have reviewed and understand the contents of the above-identified specification, including the claims, as amended by any amendment referred to above.

I acknowledge the duty to disclose to the Office all information known to me to be material to patentability as defined in Title 37, Code of Federal Regulations, § 1.56.

I hereby claim foreign priority benefits under Title 35, United States Code, §§ 119 (a)-(d), 172 or 365(a) of any foreign application(s) for patent or inventor's certificate or of any international (PCT) application(s) designating at least one country other than the United States of America listed below and have also identified below any foreign application(s) for patent or inventor's certificate or any PCT international (PCT) application(s) designating at least one country other than the United States of America filed by me on the same subject matter having a filing date before that of the application(s) of which priority is claimed:

PRIOR FOREIGN/PCT APPLICATION(S) AND ANY PRIORITY CLAIMS UNDER 35 U.S.C. §§119(a)-(d), 172 or 365(a):				
COUNTRY (if PCT, indicate "PCT")	APPLICATION NUMBER	DATE OF FILING (MM/DD/YYYY)	PRIORITY CLAIMED UNDER 35 U.S.C. §§119, 172 OR 365(a)	
			Yes	No
PCT	PCT/US03/25878	Aug. 20, 2002	x	

I hereby appoint the attorneys and agents associated with the following PTO Customer Number of Burns, Doane, Swecker & Mathis, L.L.P. to prosecute said application and to transact all business in the Patent and Trademark Office connected therewith and to file, prosecute and transact all business in connection with international applications directed to said invention:

The attorneys and agents associated with the PTO Customer No. of Burns, Doane, Swecker & Mathis, LLP: Customer Number **2 1 8 3 9**

and Timothy D. Stanley, Reg. No. 30,428 and Patrick M. Hogan, Reg. No. 29,543.

I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code and that such willful false statements may jeopardize the validity of the application or any patent issued thereon.

FULL NAME OF SOLE OR FIRST INVENTOR	Seong-Hwoon KIM
Signature	
Date	
Residence (City, State, Country)	Ocoee, Florida, USA
Citizenship	USA
Mailing Address	1795 Slough Court
City, State, ZIP, Country	Ocoee, Florida 34761
FULL NAME SECOND INVENTOR, IF ANY	Richard A. LEBLANC
Signature	
Date	
Residence (City, State, Country)	Clermont, Florida USA
Citizenship	USA
Mailing Address	12012 Skyview
City, State, ZIP, Country	Clermont, Florida 34711
FULL NAME OF THIRD INVENTOR, IF ANY	Lee A. MIRTH
Signature	<i>Lee A. Mirth</i>
Date	<i>Jan 31, 2005</i>
Residence (City, State, Country)	Orlando, Florida USA
Citizenship	USA
Mailing Address	8514 Sunny Hollow Court
City, State, ZIP, Country	Orlando, Florida 32819

BEST AVAILABLE COPY